

## Top links

### [RTL-SDR V4 dongle initial release](#)

The HF design consists of a SA612 double-balanced mixer circuit with front end filtering.

[RTL-SDR](#)

### [A 200ft wire antenna up zero feet](#)

How does it perform?

[Ham Radio Outside the Box](#)

### [Hack the ARRL](#)

Creatively overcoming the limitations of the ARRL.

[KB6NU](#)

### [APSPOT: APRS spotting tool](#)

APSPOT is a new APRS system designed to provide a one-stop shop for self spotting activations via APRS.

[APSPOT](#)

### [A declaration of love to Amateur Radio](#)

Since the spring of 2019, practically not a day has gone by that I have not engaged in some form of Amateur Radio.

[DK1ML.radio](#)

### [Python Telegram bot for QRZ.com lookups](#)

The code is available on GitLab.

[K8VSY](#)

### [SolarPi experiment 2: Finally something that works](#)

It finally works, but there are still some challenges I need to solve in the long term.

[Bystroushaak](#)

### [Activating a park on the side of the road](#)

I had a great time doing it even with the traffic on the other side of the truck.

[WK4DS](#)

### [Dos and don'ts on Greencube IO-117](#)

IO-117 is a medium earth orbit satellite meaning it is moving rather slow compared to low earth

orbit satellites.

[Notizbl0g](#)

## Video

### Inside the EPMAK transceiver

A look at the EPMAK SDR HF transceiver.

[UR6EA](#)

### Vertical half wave antenna - QRP portable

Working Australia from a beach in North Carolina 10 watts SSB QRP.

[Coastal Waves and Wires](#)

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73

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